

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
8 January 2004 (08.01.2004)

PCT

(10) International Publication Number
WO 2004/003819 A3

(51) International Patent Classification⁷: **G06F 19/00**

(21) International Application Number:
PCT/IB2003/002734

(22) International Filing Date: 12 June 2003 (12.06.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
02077585.4 27 June 2002 (27.06.2002) EP

(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **WEGMAN, Maaïke** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) Agent: **SCHOUTEN, Marcus, M.**; Philips Intellectual Property & Standards, Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

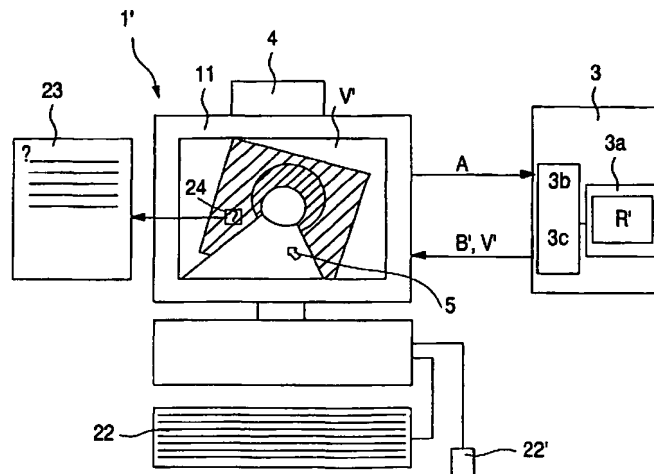
Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
7 October 2004

[Continued on next page]

(54) Title: **MEDICAL CARE EXPERIENCE**



(57) Abstract: The invention relates to a method enabling a person to obtain information on medical care equipment (A), the method comprising a step of offering the option to indicate the medical care equipment (A) on a user interface (1), comprising a step of transmitting, on receipt of the indication of the medical care equipment (A), information (B) related to the indicated medical care equipment (A) to the user interface, and comprising a step of offering the person an option to select a viewpoint, a further step of selecting from a database (3a), comprising three-dimensional representations of medical care equipment, a three-dimensional representation (R) of the indicated medical care equipment (A), and a step of generating a two-dimensional view (V) from a selected viewpoint of the selected three-dimensional representation (R). The person can personally control the viewpoint from which he or she wishes the two-dimensional view to be generated, and can thus experience the medical care equipment, which he or she will later experience as a patient, from different angles and views as a spectator in real life.

WO 200003819 A3



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

Inten Application No
PCT/IB 03/02734

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06T G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | WO 01/80180 A (SMYLEVENTURES INC) 25 October 2001 (2001-10-25) page 3, line 2 - line 24 page 4, line 15 - page 15, line 11 figures 1-5 | 1-10 |
| X | WO 01/32074 A (SOATTO STEFANO) 10 May 2001 (2001-05-10) page 2, line 5 - page 4, line 10 page 5, line 1 - page 17, line 28 figures 1-5 | 1-10 |
| A | US 5 838 906 A (ANG CHEONG S ET AL) 17 November 1998 (1998-11-17) column 7, line 7 - line 28 column 9, line 46 - column 10, line 67 -/-- | 1-10 |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

28 July 2004

Date of mailing of the international search report

09/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Itoafa, A

INTERNATIONAL SEARCH REPORT

Inter: al Application No
PCT/IB 03/02734

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| A | EP 1 065 603 A (GEN ELECTRIC) 3 January 2001 (2001-01-03) column 1, line 3 - column 3, line 53 ----- | 1-10 |
| A | WO 00/77744 A (ZENIMAX MEDIA INC ; WEAVER CHRISTOPHER S (US)) 21 December 2000 (2000-12-21) page 4, line 1 - page 5, line 18 page 6, line 17 - page 14, line 22 figure 1 ----- | 1-10 |
| A | US 6 014 630 A (NOWAK ELLIOTT B ET AL) 11 January 2000 (2000-01-11) column 1, line 35 - line 63 ----- | 1,10 |

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB 03/02734

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|---|---------------------|--|--|
| WO 0180180 | A | 25-10-2001 | AU 5704101 A WO 0180180 A2 | 30-10-2001 25-10-2001 |
| WO 0132074 | A | 10-05-2001 | AU 1459801 A WO 0132074 A1 | 14-05-2001 10-05-2001 |
| US 5838906 | A | 17-11-1998 | US 2003154261 A1 | 14-08-2003 |
| EP 1065603 | A | 03-01-2001 | EP 1065603 A2 JP 2001076178 A | 03-01-2001 23-03-2001 |
| WO 0077744 | A | 21-12-2000 | US 6404426 B1 AU 5049200 A CA 2376772 A1 EP 1407423 A1 WO 0077744 A1 US 2002021297 A1 | 11-06-2002 02-01-2001 21-12-2000 14-04-2004 21-12-2000 21-02-2002 |
| US 6014630 | A | 11-01-2000 | NONE | |